## COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MOUNTAIN WATER DISTRICT FOR A DEVIATION FROM 807 KAR 5:066, SECTION 5, REGARDING WATER PRESSURE

CASE NO. 93-308

## ORDER

IT IS ORDERED that Mountain Water District ("Mountain") shall file an original and 10 copies (two copies of engineering-related materials) of the following information with the Commission, with a copy to all parties of record within 14 days from the date of this Order. If the information cannot be provided by this date, Mountain should submit a motion for an extension of time stating the reason for which a delay is necessary and include a date by which the information will be furnished. Such motion will be considered by the Commission. Mountain shall furnish with each response the name of the witness who will be available at the public hearing, if one is held, for responding to questions concerning each item of information requested.

1. Provide the name, address and any other pertinent information for all customers which currently have individual pumps. Also provide information concerning the ownership of the individual pumps, where power for each pump is obtained, who is responsible for electricity, who performs maintenance and how each pump is controlled.

- 2. Provide a highway map at a scale of at least one inch equals two miles marked to show Mountain's water distribution system in the areas where the customers have individual pumps. The map of the system shall show pipeline sizes, location and connections as well as pump stations, water storage tanks, and sea level elevations of key points. The location of each customer listed in the response to Item 1 should also be shown.
- 3. Provide a topographical map of all areas where the customers have individual pumps. The map shall show the location of each customer, pipeline sizes, location and connections as well as pump stations and water storage tanks.
- 4. Provide a pressure recording chart showing the actual 24-hour continuously measured pressure available at the locations listed below on Mountain's water system. Identify the 24-hour period recorded, the exact location of the pressure recorder, and the sea level elevation of the recorder.
- a. In the vicinity of all water storage tanks where customers have individual pumps.
- b. Any other locations necessary to provide a complete understanding of the existing system operation in the areas where customers have individual pumps.
- 5. Provide information as to how the installation of individual pumps complies with the requirements for booster pumps of the "Recommended Standards For Water Works" ("Ten State Standards") by the Great Lakes Upper Mississippi River Board of State Public Health and Environmental Managers.

Done at Frankfort, Kentucky, this 23rd day of September, 1993.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

Executive Director